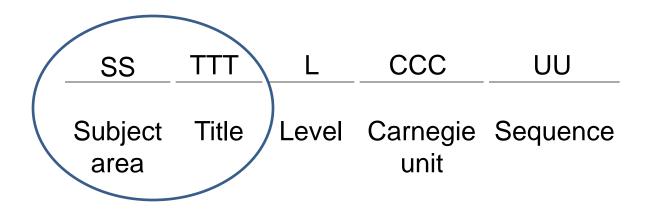
SCED Coding 101

Coding Secondary Courses

SCED Codes

Consists of 11 characters divided into 5 sections

Subject Area and Title:



- Found in the SCED manual
 - If you do not have a SCED manual, access it from the SRI website.
- Find the description that most closely matches your course.

To locate the SCED Code Handbook go to:

<u>www.educateiowa.gov</u> > Data & Reporting > Data Reporting > Student Reporting in Iowa

Course Coding and Supplementary Weighting

Addendum P Course Coding Matrix

Career Academy Minutes and SCED Codes 1/2013

Course Coding Non-Secondary Level Courses (Required) 2011-2012 (20 kB)

Complete List of Non-Secondary Course Codes, 2011-2012 (53.91 kB)

SCED Code for Community College Courses 08_01_2013

Contact Minutes for Comm College Courses 08 13

FAQ Concurrent Enrollment (4/27/11)

Supplementary Weighting Change Details (4/25/11)

Scroll down to EASIER SCED

Coding

Handbook

SYP Guidance

Course Coding (Secondary and Non-Secondary)

SCED Code Handout Updates (High School Level)

EASIER SCED Coding Handbook (Dec 2009)

Concurrent Enrollment vs PSEO Courses

Code for subject area and title

01054 American Literature

American Literature courses focus upon commonly known American authors and their work. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.

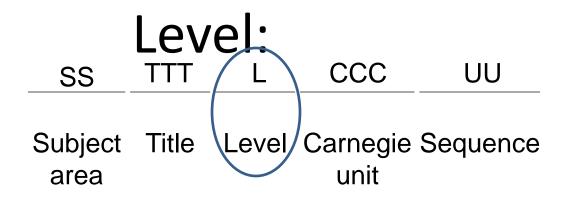
01055 American Literature/History

American Literature/History courses integrate the study of American literature with an overview of U.S. history. These courses may also include other aspects of American culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in U.S. History Overview and American Literature.

01056 British Literature

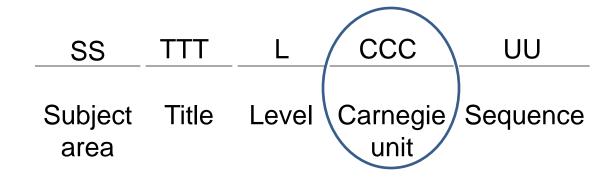
British Literature courses may provide a survey of British literature or may focus on a selected timeframe of England's history. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.

01057 British Literature/History



- G General
- C College
- B Basic
- S Specially Funded (ELL, At-Risk, Special Ed, etc.)
- H Honors
- E Enriched

Carnegie Unit:



- Measure of 'seat time' as portion of 7200 minutes
- A class that meets every day for one period (40-55 min.) every day for one year = 1.00 Carnegie Units
- Do not report the decimal point

Sequence:

Subject Title Level Carnegie Sequence unit

- Used to distinguish between two separate courses that use the same first five digits
- If only using the first five digits of SCED code one time, sequence can be '00'
- Used when a year long course is broken into two separate local course numbers.
 - 01001G05010 and 01001G05020
 - First semester English 9 and second semester English 9.

 Algebra I – year long course with only one local course number 02052G10000

• Algebra I – year long course scheduled by semester (two local course mesters) 02052G05020 – second semester

 Spanish I,II, III, and IV – all courses are year long with one local course number

06101G10000 - Spanish I

06102G10000 - Spanish II

06103G10000 - Spanish III

06104G10000 - Spanish IV

No need to sequence due to distinct codes for course titles.

lowa Department of Education

 Accounting I and II – two separate semester long courses

> 12104G05010 – Accounting I 12104G05020 – Accounting II

- Only one code for Accounting
- Must sequence to distinguish between the two courses

Accounting I and II – two separate year long courses

12104G10001 – Accounting I 12104G10002 – Accounting II

- Only one code for Accounting
- Must sequence to distinguish between the two courses

Practice:

- 11th grade LA
- Year long course
- Only one local course number
- 01003 English/Language Arts III (11th grade)

01003G10000

Practice:

- 3 separate automotive mechanics courses (Brake Systems, Advanced Brakes, and Fuel Systems)
- Semester long courses
- 20105 Particular Topics in Automotive Mechanics

20105G05010 - Brake Systems

20105G05020 - Adv. Brakes

20105G05030 – Fuel Systems

District offers and teaches an array of vocal courses - some are grade specific, others are open to multiple grade-levels.

Local			
Course #	Local Course Title	SCED Code	
778	Freshman Madrigal	05111 G 050 11	(Term 1, Group 1)
878	Freshman Madrigal	05111 G 050 21	(Term 2, Group 1)
790	City Singers	05111 G 050 12	(Term 1, Group 2)
890	City Singers	05111 G 050 22	(Term 2, Group 2)
793	Chamber Choir 05111	L G 050 13 (Term 1	, Group 3)
893	Chamber Choir 05111	L G 050 23 (Term 2	, Group 3)

Practice:

- Physical Science A and Physical Science B
 - Both are year long courses scheduled by semesters
 - Physical Science B is only for honor students
 - 03159 Physical Science

03159G05010 – Physical Science A, first semester 03159H05010 – Physical Science B, first semester

03159G05020 – Physical Science A, second semester 03159H05020 – Physical Science B, second semester

Community College Courses

- Code like any other course
- Use level 'C' for college
- Look on SRI website for list of SCED codes for community college courses
 - SCED Codes for Community College Courses
 - Must know CCN (Common Course Number)
- Carnegie Unit (if taught online or on cc campus)
 - = contact minutes ÷ 7200
 - Contact Minutes for Community College Courses
 - Look for CCN by community college

SRI Website

- <u>www.educateiowa.gov</u> > Data & Reporting > Data Reporting > Student Reporting in Iowa
- Scroll down to subheading 'Course Coding and Supplementary Weighting'

Course Coding and Supplementary Weighting

Addendum P Course Coding Matrix

Career Academy Minutes and SCED Codes 1/2013

Course Coding Non-Secondary Level Courses (Required) 2011-2012 (20 kB)

Complete List of Non-Secondary Course Codes, 2011-2012 (53.91 kB)

SCED Code for Community College Courses 08 01 2013

Contact Minutes for Comm College Courses 08 13

SCED Codes for Community College Courses

Look up course by CCN

_					
SCED Code for Community College Courses 08_01_2013-3 [Read-Only]					
	Α	В	С	D	
1	Updated: 08/0	1/2013			
2	SCED Codes for Community College Courses				
3	CCN	Community Course Title	SCED (Code	
4	ACC051	Basic Accounting	12104C	xxxuu	
5	ACC052	Accounting A	12104C	xxxuu	
6	ACC053	Accounting B	12104C	xxxuu	
7	ACC101	Finance and Accounting for Nonfinancial Managers	12104C	xxxuu	
8	ACC103	Finance and Accounting for Nonfinancial Managers	12104C	xxxuu	
9	ACC105	Bookkeeping/Accounting	12104C	xxxuu	
10	ACC108	Payroll Applications	12104C	xxxuu	
11	ACC109	Introduction to Accounting	12104C	xxxuu	
12	ACC110	Introduction to Accounting II	12104C	xxxuu	
13	ACC111	Introduction to Accounting	12104C	xxxuu	
14	ACC112	Introduction to Accounting II	12104C	xxxuu	
15	ACC115	Introduction to Accounting	12104C	xxxuu	
16	ACC116	Introduction to Accounting II	12104C	xxxuu	

Contact Minutes for Comm College Courses

Spreadsheet has one worksheet for each community college.

Look up course by CCN to find contact minutes.

(E) Contact Minutes for Comm College Courses 08_13-5 [Read-Only]					
	А	В	C	D	
1	Southwestern Community College (154396)		96)	Source: CurricUNET 08_07_13	
2					
3		<u>Fo</u>	r courses taught on the communit	ty college campus or on-line	
4	Carnegie Unit = Contact Minutes ÷ 7200 = 0.xx				
5	example ACC111: 2880 ÷ 7200 = 0.40				
6	Section FTE for Supplemental Weighting = Contact Minutes ÷ Total Number of Instructional Minutes in a School Year = 0.xxx				
7	example ACC111: 2880 ÷ (number of minutes in a course period x number of periods per day x number of school days per year) = 0.xxx				
8					
9	Community College	CCN	Community College Course Title	Contact Minutes if Taught on Community College Campus or On-line	
10	SWCC	ACC111	Introduction to Accounting	2880	
11	SWCC	ACC131	Principles of Accounting I	3840	
12	SWCC	ACC132	Principles of Accounting II	3840	
13	SWCC	ACC161	Payroll Accounting	2880	
14	SWCC	ACC211	Intermediate Accounting I	2880	
15	SWCC	ACC221	Cost Accounting	2880	
16	SWCC	ACC261	Income Tax Accounting	2880	
4 7	011100			2002	

PSEO Courses

- Code like any other course
 - Must have a Carnegie Unit > 0.00

Use level 'C' for college

 If not from a community college, use SCED manual to find the best match.

Other data elements

- Remember to also code
 - Accreditation Program Area
 - Institution Providing Course
 - Course Origination
 - Course Delivery Method
 - Common Course Number if applicable
 - Section FTE if applicable

Accreditation Program Area

In order to be used for accreditation:

- Course must be 9-12 grade
- Course must be open for all students to take
- Course must be taught by Iowa licensed teacher
- Course must be board approved and in district's course catalog

Courses with an Accreditation Area of '0' Not Used for Accreditation

- PSEO
- Specially funded courses those with a level of 'S' in the SCED Code (e.g., ELL, special education)
- Correspondence courses
- Credit recovery courses
- Independent study courses which are not board approved
- Purchased on-line courses (e.g., PLATO, ALEKS, Odyssey Ware)
- Transfer in courses
- Courses with a Course Origination of '8' Other

Concurrent Enrollment Courses

 Only concurrent enrollment courses in the Vocational/CTE area may be used for accreditation. These courses will have an Accreditation Area of '9'.

 All other concurrent enrollment courses will have an Accreditation Area of '0'.

» Iowa Code: 281 – 22.11(3)

Institution Providing

- Most will be your district.
- All concurrent enrollment courses will be the 6-digit code for the community college
 - Even if the course is taught in your building
 - Curriculum is coming from the community college
- All PSEO courses will be the 6-digit code for the postsecondary institution.

Course Origination

- 1 Local Course taught by local teacher
- 11 Local Course taught by non-district teacher
- 2 PSEO
- 3 Concurrent Enrollment / Not Career Academy
- 4 Jointly administered course for HS credit (offered by CC)
- 5 District to district sharing (offered by another district)
- 6 Iowa Learning Online

- 7 Iowa Online AP Academy
- 9 Concurrent Enrollment / Career Academy
- 10 Regional Academy Course
- 12 College Credit course offered by another district
- 8 Other
- 51 Transfer in course
- 81 College Credit Course contracted with a Nonpublic school

Additional examples can be found in the document *Course Coding Matrix* on the Student Reporting in Iowa website.

www.educateiowa.gov

Data & Reporting -> Data Reporting -> Student Reporting in Iowa > Add_P Course Coding Matrix

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Addendum P: Course Coding Matrix

Accreditation

Institution

Course

	Program Area	Providing Section	OrlgInation
NON-SECONDARY COURSES			
Any Non-Secondary level course (e.g., 3-8 grade course)	0	Local District	1,8,or11
Secondary level course taught in 7th or 8th grade	0	Local District	1 or 11
MISCELLANEOUS HIGH SCHOOL COURSES			
Correspondence Course	0	Postsecondary Institution (IPEDS) or 90990000	8
Course offered in another district (students physically travel to another district)	0-9	Originating District	5
Course offered by another district (via ICN , Skype, etc.)	0-9	Originating District	11
Credit Recovery Course (purchased Internet based course)	0	90990000	8

Delivery Method

- 1 Face to Face
- 7 Face to Face on Community College Campus
- 2 Internet/Online
- 3 ICN
- 4 IPTV
- 5 Satellite
- 6 Other

Common Course Number (CCN)

- Only for community college courses
- Will always be three letters followed by three digits
 - Ex: ENG105
- Check contract with community college for correct CCN.

Section FTE for Supplemental Weighting

- Only for courses in which your district is requesting supplemental weighting.
- FTE = contact minutes of course / total number of instructional minutes in school year

Questions????

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